

Principles of Developing an Organizational and Production Model of an Industrial Ecosystem

L.K. Sirotnina¹, St. Petersburg State University of Industrial Technologies and Design, Assoc. Prof. PhD, spb500@yandex.ru

¹ Associate Professor of Department, St. Petersburg, Russia

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key words

ecological policies, biopolymers, waste, integration, principle of continuity, process approach, digital platform

The research hypothesis describes the possibility of achieving compliance with the requirements of environmental standards by developing integration processes among participating enterprises to create the final product. The parameters of the organizational and production model of the industrial ecosystem implemented on the principles of the organization of continuous and coupled production of an interorganizational nature are described. The described model is formed on the basis of resources, changing environmental factors, mutually beneficial cooperation, contributes to the achievement of sustainable development goals due to the systemic effect of implementing a comprehensive environmental policy and solving inter-organizational management tasks.

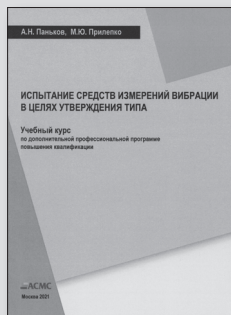
On the example of textiles, the main directions for the development of the range of biopolymers, the expansion of waste collection and recycling, and the improvement of technologies for chemical and mechanical processing of natural primary and secondary polymers were formulated.

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НОВАЯ КНИГА

Паньков А.Н., Прилепко М.Ю.



Испытания средств измерений вибрации в целях утверждения типа

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